

<110> Advanced Technologies (Cambridge) Ltd.

<120> Limit Dextrinase Inhibitor Promoter

<130> RD-ATC-33

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<170> PatentIn Ver. 2.1

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<212> DNA

<213> Hordeum vulgare

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tccaatatgc cccgtgtaaa agaaaccctt tctttcctaa aaatatatat catcgctccgt 300
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tagcatctcc cgatacatat atacatgtag cctagctgca gatcttgaat agctattctt 780
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gcc gtc ttg ctc tcg gtc ctc gcc gtc gcc gcc gcc acc ctg gag agc      97
Ala Val Leu Leu Ser Val Leu Ala Val Ala Ala Ala Thr Leu Glu Ser
          15                20                25

gtc aag gac gag tgc caa cca ggg gtg gac ttc ccg cat aac ccg tta      145
Val Lys Asp Glu Cys Gln Pro Gly Val Asp Phe Pro His Asn Pro Leu
          30                35                40

gcc acc tgc cac acc tac gtg ata aaa cgg gtc tgc ggc cgc ggt ccc      193
Ala Thr Cys His Thr Tyr Val Ile Lys Arg Val Cys Gly Arg Gly Pro
          45                50                55                60

agc cgg ccc atg ctg gtg aag gag cgg tgc tgc cgg gag ctg gcg gcc      241
Ser Arg Pro Met Leu Val Lys Glu Arg Cys Cys Arg Glu Leu Ala Ala
          65                70                75

gtc ccg gat cac tgc cgg tgc gag gcg ctg cgc atc ctc atg gac ggg      289
Val Pro Asp His Cys Arg Cys Glu Ala Leu Arg Ile Leu Met Asp Gly
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gtg cgc acg ccg gag ggc cgc gtg gtt gag gga cgg ctc ggt gac agg      337
Val Arg Thr Pro Glu Gly Arg Val Val Glu Gly Arg Leu Gly Asp Arg
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cgt gac tgc ccg agg gag gag cag agg gcg ttc gcc gcc acg ctt gtc      385
Arg Asp Cys Pro Arg Glu Glu Gln Arg Ala Phe Ala Ala Thr Leu Val
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acg gcg gcg gag tgc aac cta tcg tcc gtc cag gag ccg gga gta cgc      433
Thr Ala Ala Glu Cys Asn Leu Ser Ser Val Gln Glu Pro Gly Val Arg
          125                130                135                140

ttg gtg cta ctg gca gat gga tga cgatcgaaat gcgccaaggt aatgaagcgg      487
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Cys Gln Pro Gly Val Asp Phe Pro His Asn Pro Leu Ala Thr Cys His
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 Thr Tyr Val Ile Lys Arg Val Cys Gly Arg Gly Pro Ser Arg Pro Met
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 65 70 75 80
 Cys Arg Cys Glu Ala Leu Arg Ile Leu Met Asp Gly Val Arg Thr Pro
 85 90 95
 Glu Gly Arg Val Val Glu Gly Arg Leu Gly Asp Arg Arg Asp Cys Pro
 100 105 110
 Arg Glu Glu Gln Arg Ala Phe Ala Ala Thr Leu Val Thr Ala Ala Glu
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 Ala Asp Gly
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